

CLAIMS

1. Communication device with casing parts enclosing a microphone and a receiver and suspension points therefore in the casing, whereby further a sound canal from the receiver to the ear of a user is provided, and wherein at least one of the casing parts are shaped from an injection moulded fibre-reinforced polymer which has a fibre contents between 30% and 75% by weight.
2. Communication device as claimed in claim 1, whereby the fibre content is between 40% and 60% and preferably at 50% by weight.
3. Communication device as claimed in any of the above claims, whereby the reinforced polymer is a polyarylamide-based or compound and where the fibre-reinforcement comprises glass fibres.
4. Communication device as claimed in claim 1, whereby the reinforced polymer is a polyamide based compound.
5. Communication device as claimed in claim 1, whereby the reinforced polymer compound has an E-module which is higher than 13 MPa.
6. Communication device as claimed in claim 1, whereby the reinforced polymer compound has an E-module which is higher than 15 MPa.
7. Communication device as claimed in claim 1, whereby the reinforced polymer compound has an E-module which is higher than 18 Mpa.
8. Communication device as claimed in any of the above claims, whereby a receiver enclosure is provided which has wall parts forming part of the casing which in co-operation with detachable wall parts form the enclosure in an air tight manner for sound isolation of the receiver.

9. Communication device as claimed in claim 8, whereby at least the shell and wall parts forming the receiver enclosure are shaped from an injection moulded fibre-reinforced polymer.
- 5 10. Communication device as claimed in any of the above claims, wherein the casing comprises a first and a second part which are tightly joined along respective edge lines whereby a flexible packing or gasket material is provided in the edge line between the two casing parts.